Message

From: Trulear, Brian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8AAC555546B5494C9A7D5BB55DEA118D-BTRULEAR]

Sent: 7/6/2018 12:09:04 PM

To: Mwangi, George M. (DNREC) [George.Mwangi@state.de.us]

CC: john.rebar@state.de.us [John.Rebar@state.de.us]; bryan.ashby@state.de.us; Blanco-Gonzalez, Joel [Blanco-

Gonzalez. Joel@epa.gov]; Smith, Mark [Smith.Mark@epa.gov]; McFadden, Angela [McFadden.Angela@epa.gov]; McFadden, Angela@epa.gov]; McFad

Moncavage, Carissa [Moncavage.Carissa@epa.gov]

Subject: RE: Calpine Mid-Atlantic Generation (DE0000558)

George,

I am sending revised EPA comments on behalf of Carissa, who is out of the office today. This is being sent to provide clarification, corrections and additions to the 316(b) comments sent to you yesterday. I apologize for the confusion.

Thanks, Brian

According to our Memorandum of Agreement, the Environmental Protection Agency (EPA) Region III has received the draft National Pollutant Discharge Elimination System (NPDES) permit for:

Calpine Mid-Atlantic Generation, LLC

NPDES Number: DE0000558 EPA Received: June 6, 2018

This is a major permit discharging to Shellpot Creek and the Delaware River. EPA has chosen to perform a limited review based on wasteload allocation requirements of the approved Shellpot Creek TMDL, the approved Delaware River PCB TMDL, and 316(b) requirements. I have completed my review and offer no comments related to wasteload allocation requirements of the approved TMDLs.

DNREC is developing this draft NPDES permit and determining the applicability of the CWA § 316(b) Existing Facility Rule. In doing so, DNREC should document in the <u>fact sheet</u> the following ongoing and planned processes and information:

- Clearly explain the steps required by DNREC that have been made, and the steps that are remaining to make a final determination on the best technology available (BTA) for minimizing adverse environmental impact.
- Any relevant supporting documentation containing impingement and entrainment data received/reviewed by DNREC to date that would assist in making the final determination on BTA for minimizing adverse environmental impact.
- Any ongoing and planned milestones related to meeting the final requirements to ensure that the facility is making progress.
- Any status reports on biological monitoring, technology testing results, construction schedules, or other appropriate topics to evaluate the progress of DNREC in determining BTA and the facility in meeting BTA.
- Any recommendation provided by the Services (National Marine Fisheries Service or U.S. Fish and Wildlife Service) and its resolution(s).

Any questions related to the above 316(b) comments should be directed to Joel Blanco-Gonzalez or Mark Smith.

Please address the above and provide me with any changes to the draft permit and/or fact sheet.

Regards, Carissa

Carissa Moncavage

U.S. EPA Region 3 | Water Protection Division NPDES Permits Branch 1650 Arch Street (3WP41), Philadelphia, PA 19103 Ph: (215) 814-5798 | Fax: (215) 814-2318 (pronouns: she/her)